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Docket No.: CIS0119US

April 9, 2007

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re: Applicant(s): David R. Cheriton
Assignee: Cisco Technology, Inc.
Title: Multi-Feature Classification Memory Structure for Associative Matching
Serial No.: 10/010,918
Examiner: Peling Andy Shaw
Docket No.: CIS0119US
Filed: December 7, 2001
Group Art Unit: 2144

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (1 page) (in duplicate);
- (3) Response To Non-Final Office Action (22 pages);
- (4) Petition for Extension of Time (1 page).

- ☐ No additional fee is required.
☒ The fee has been calculated as shown below:

CLAIMS AS AMENDED

	<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>		<u>Rate</u>		<u>Additional Fee</u>	
Total Claims	58	Minus	58	=	0	x	\$ 50.00	\$	0.00	
Independent Claims	7	Minus	7	=	0	x	\$200.00	\$	0.00	
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application								\$	
<input checked="" type="checkbox"/>	Fee for Request for Extension of Time (one month)								\$	120.00
	<u>Total additional fee for this Amendment:</u>								\$	<u>120.00</u>
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 502306 in the amount of								\$	<u>120.00</u>
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.									
	Total:								\$	120.00

I hereby certify that this correspondence is being deposited with
the United States Postal Service as First-Class Mail in an envelope
addressed to: Mail Stop Amendment, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on April 9, 2007.

Attorney for Applicant(s)

Date of Signature

Respectfully submitted,

Samuel G. Campbell, III
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David R. Cheriton
Assignee: Cisco Technology, Inc.
Title: MULTI-FEATURE CLASSIFICATION MEMORY STRUCTURE FOR ASSOCIATIVE MATCHING
Application No.: 10/010,918 Filing Date: December 7, 2001
Examiner: Peling Andy Shaw Group Art Unit: 2144
Docket No.: CIS0119US

Austin, Texas
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Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

This paper is responsive to the Office Action dated December 8, 2006, having a shortened statutory period expiring on March 8, 2007. Accompanying this response is a petition under 37 C.F.R. § 1.136 for a one month extension of time, setting a new time for response to April 9, 2007 (April 8, 2007, having been a Sunday). Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments to the Specification or the Drawings are presented in this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 13 of this paper.